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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas J. CAMPANA, Jr. et al
Serial No.: 08/443,430
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For: ELECTRONIC MAIL SYSTEM WITH RF
COMMUNICATIONS TO MOBILE PROCESSORS
Group: 2608
Examiner: William Trost
Batch: C36

**PETITION AND AMENDMENT PURSUANT
TO 37 C.F.R. §1.312(b) AND
FEE PURSUANT TO 37 C.F.R. 1.17(i)**

Assistant Commissioner
for Patents
BOX ISSUE FEE
Washington, D. C. 20231

April 9, 1997

Sir:

The Examiner's permission is requested to amend the
claims as follows:

IN THE CLAIMS:

Please amend the claims as follows:

211. (Four Times Amended) A system for transmitting
originated information from one of a plurality of originating
processors contained in an electronic mail system to at least
one RF receiver with the originated information originating
from one of the plurality of originating processors and being
transmitted by an RF information transmission [network] system

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to the at least one RF receiver and for transmitting other originated information originating from one of the originating processors with the electronic mail system without using the RF information transmission [network] system to at least a plurality of destination processors comprising:

at least one interface, one of the at least one interface connecting the electronic mail system containing the plurality of originating processors to the RF information transmission [network] system; and wherein

the originated information is transmitted in association with an address of the one interface from the one of the plurality of originating processors to the one interface with the electronic mail system responding to the address of the one interface to direct the originated information from the one of the plurality of originating processors to the one interface; and

an address of the at least one RF receiver to which the originated information is transmitted by the RF transmission [network] system is inputted to the system before transmission of the originated information by the RF information transmission [network] system to the at least one RF receiver and the RF information transmission system responding to the address of the at least one RF receiver to provide transmission of the originated information through the RF information transmission system to the at least one RF receiver.

215. (Twice Amended) A system in accordance with claim 211 wherein:

the one interface stores the originated information, assembles the originated information with originated information received from a plurality of the originating processors into a packet and transmits the packet to the RF transmission [network] system.

216. (Twice Amended) A system in accordance with claim 211 wherein:

the electronic mail system transmitting the other originated information between the one of the plurality of originating processors and the at least one of the plurality of destination processors uses one of either a public or private switch telephone network with the at least one of the plurality of destination processors being addressed during transmission of the other originated information to the at least one of the plurality of destination processors when using the public or private switch telephone network with a different address than the address used during transmission of the originated information to the at least one RF receiver by the RF information transmission [network] system.

217. (Thrice Amended) A method for transmitting originated information from one of a plurality of originating processors contained in an electronic mail system to at least one RF receiver with the originated information originating from one of the plurality of originating processors and being transmitted by an RF information transmission [network] system to the at least one RF receiver and for transmitting other originated information originating from one of the originating processors with the electronic mail system without using the RF information transmission [network] system to at least one of a plurality of destination processors comprising:

connecting the electronic mail system containing the plurality of originating processors to the RF information transmission [network] system with one of at least one interface; and

transmitting the originated information in association with an address of the one interface from the one of the plurality of originating processors to the one interface with the electronic mail system responding to the address of the one interface to direct the originated information from the one of the plurality of originating processors to the one interface; and

inputting an address of the at least one RF receiver to which the originated information is transmitted by the RF transmission [network] system before transmission of the originated information by the RF information transmission

[network] system to the at least one RF receiver and the RF information transmission system responding to the address of the at least one RF receiver to provide transmission of the originated information from the one interface through the RF information transmission [network] system to the at least one RF receiver.

221. (Twice Amended) A method in accordance with claim 217 wherein:

the one interface stores the originated information, assembles the originated information with originated information received from a plurality of the originating processors into a packet and transmits the packet to the RF transmission [network] system.

222. (Twice Amended) A method in accordance with claim 217 wherein:

the electronic mail system transmitting the other originated information between the one of the plurality of originating processors and the at least one of the plurality of destination processors uses one of either a public or private switch telephone network with the at least one of the plurality of destination processors being addressed during transmission of the other originated information to the at least one of the plurality of destination processors when using the public or private switch telephone network with a

different address than the address used during transmission of the originated information to the at least one RF receiver by the RF information transmission [network] system.

241. (Twice Amended) A system in accordance with claim 211 wherein:

the one interface removes from the originated information information added by the electronic mail system containing the plurality of originating processors and adds information, used by the RF information transmission [network] system during transmission of the originated information through the RF information transmission [network] system to the at least one RF receiver in the RF information transmission [network] system, to the originated information.

242. (Amended) A system in accordance with claim 211 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network]

system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

243. (Amended) A system in accordance with claim 241 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

244. (Twice Amended) A system in accordance with claim 215 wherein:

the one interface removes from the originated information information added by the electronic mail system containing the plurality of originating processors and adds information, used by the RF information transmission [network] system during transmission of the originated information through the RF information transmission [network] system to the at least one RF receiver in the RF information transmission [network] system, to the originated information.

245. (Amended) A system in accordance with claim 215 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at

least one RF receiver by RF broadcast to the at least one RF receiver.

246. (Amended) A system in accordance with claim 244 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

247. (Twice Amended) A system in accordance with claim 216 wherein:

the one interface removes from the originated information information added by the electronic mail system containing the plurality of originating processors and adds information, used by the RF information transmission [network] system during transmission of the originated information through the RF information transmission [network] system to the at least one RF receiver in the RF information transmission [network] system, to the originated information.

248. (Amended) A system in accordance with claim 216 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at

least one RF receiver by RF broadcast to the at least one RF receiver.

249. (Amended) A system in accordance with claim 247 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

250. (Twice Amended) A method in accordance with claim 217 wherein:

the one interface removes from the originated information information added by the electronic mail system containing the plurality of originating processors and adds information, used by the RF information transmission [network] system during transmission of the originated information through the RF information transmission [network] system to the at least one RF receiver in the RF information transmission [network] system, to the originated information.

251. (Amended) A method in accordance with claim 217 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at

least one RF receiver by RF broadcast to the at least one RF receiver.

252. (Amended) A method in accordance with claim 250 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the [Rf] RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

253. (Twice Amended) A method in accordance with claim 221 wherein:

the one interface removes from the originated information information added by the electronic mail system containing the plurality of originating processors and adds information, used by the RF information transmission [network] system during transmission of the originated information through the RF information transmission [network] system to the at least one RF receiver in the RF information transmission [network] system, to the originated information.

254. (Amended) A method in accordance with claim 221 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at

least one RF receiver by RF broadcast to the at least one RF receiver.

255. (Amended) A method in accordance with claim 253 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

256. (Twice Amended) A method in accordance with claim 222 wherein:

the one interface removes from the originated information information added by the electronic mail system containing the plurality of originating processors and adds information, used by the RF information transmission [network] system during transmission of the originated information through the RF information transmission [network] system to the at least one RF receiver in the RF information transmission [network] system, to the originated information.

257. (Amended) A method in accordance with claim 222 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at

least one RF receiver by RF broadcast to the at least one RF receiver.

258. (Amended) A method in accordance with claim 256 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

267. (Four Times Amended) A system for transmitting originated information from one of a plurality of originating processors, contained in any one of a plurality of electronic mail systems, to at least one RF receiver with the originated information originating from one of the plurality of originating processors and being transmitted by an RF information transmission [network] system to the at least one RF receiver and for transmitting other originated information originating from one of the originating processors with one of the plurality of electronic mail systems without using the RF information transmission [network] system to at least one of a plurality of destination processors comprising:

at least one interface, one of the at least one interface [switch] connecting at least one of the plurality of electronic mail systems containing the plurality of originating processors to the RF information transmission [network] system; and wherein

the originated information is transmitted in association with an address of the one interface from the one of the plurality of originating processors to the one interface with the one of the plurality of electronic mail systems responding to the address of the one interface to direct the originated information from the one of the plurality of originating processors to the one interface; and

an address of the at least one RF receiver to which the originated information is transmitted by the

RF transmission [network] system is inputted to the system before transmission of the originated information by the RF information transmission [network] system to the at least one RF receiver and the RF information transmission system responding to the address of the at least one RF receiver to provide transmission of the originated information through the RF information transmission system to the at least one RF receiver.

270. (Twice Amended) A system in accordance with claim 267 wherein:

the one electronic mail system transmitting the other originated information between the one of the plurality of originating processors and the at least one of the plurality of destination processors uses one of either a public or private switch telephone network with the at least one of the plurality of destination processors being addressed during transmission of the other originated information to the at least one of the plurality of destination processors when using the public or private switch telephone network with a different address than the address used during transmission of the originated information to the at least one RF receiver by the RF information transmission [network] system.

271. (Thrice Amended) A method for transmitting originated information from one of a plurality of originating processors, contained in any one of a plurality of electronic mail systems, to at least one RF receiver with the originated information originating from one of the plurality of originating processors and being transmitted by an RF information transmission [network] system to the at least one RF receiver and for transmitting other originated information originating from one of the originating processors with one of the plurality of electronic mail systems without using the RF information transmission [network] system to at least one of a plurality of destination processors comprising:

connecting at least one of the plurality of electronic mail systems containing the plurality of originating processors to the RF information transmission [network] system with at least one interface [switch]; and

transmitting the originated information in association with an address of the one interface from the one of the plurality of originating processors to the one interface with the one of the plurality of electronic mail systems responding to the address of the one interface to direct the originated information from the one of the plurality of originating processors to the one interface; and

inputting an address of the at least one RF receiver to which the originated information is transmitted by the RF transmission [network] system before transmission of the

originated information by the RF information transmission [network] system to the at least one RF receiver and the RF information transmission system responding to the address of the at least one RF receiver to provide transmission of the originated information from the one interface through the RF information transmission [network] system to the at least one RF receiver.

273. (Twice Amended) A method in accordance with claim 271 wherein:

the one interface stores the originated information, assembles the originated information with originated information received from a plurality of the originating processors into a packet and transmits the packet to the RF transmission [network] system.

274. (Twice Amended) A method in accordance with claim 271 wherein:

the electronic mail system transmitting the other originated information between the one of the plurality of originating processors and the at least one of the plurality of destination processors uses one of either a public or private switch telephone network with the at least one of the plurality of destination processors being addressed during transmission of the other originated information to the at least one of the plurality of destination processors when

using the public or private switch telephone network with a different address than the address used during transmission of the originated information to the at least one RF receiver by the RF information transmission [network] system.

293. (Twice Amended) A system in accordance with claim 267 wherein:

the one interface removes from the originated information information added by the one of the plurality of electronic mail systems containing the one of the plurality of originating processors and adds information, used by the RF information transmission [network] system during transmission of the originated information through the RF information transmission [network] system to the at least one RF receiver in the RF information transmission [network] system, to the originated information.

294. (Amended) A system in accordance with claim 267 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF

transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

295. (Amended) A system in accordance with claim 293 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

296. (Twice Amended) A system in accordance with claim [269] 268 wherein:

the one interface removes from the originated information information added by the one of the plurality of electronic mail systems containing the one of the plurality of originating processors and adds information, used by the RF information transmission [network] system during transmission of the originated information through the RF information transmission [network] system to the at least one RF receiver in the RF information transmission [network] system, to the originated information.

297. (Amended) A system in accordance with claim [269] 268 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the

originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

298. (Amended) A system in accordance with claim 296 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

299. (Twice Amended) A system in accordance with claim [269] 268 wherein:

the one interface removes from the originated information information added by the one of the plurality of electronic mail systems containing the one of the plurality of originating processors and adds information, used by the RF information transmission [network] system during transmission of the originated information through the RF information transmission [network] system to the at least one RF receiver in the RF information transmission [network] system, to the originated information.

300. (Amended) A system in accordance with claim 269 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the

originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

301. (Amended) A system in accordance with claim 299 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

302. (Twice Amended) A method in accordance with claim 271 wherein:

the one interface removes from the originated information information added by the one of the plurality of electronic mail systems containing the one of the plurality of originating processors and adds information, used by the RF information transmission [network] system during transmission of the originated information through the RF information transmission [network] system to the at least one RF receiver in the RF information transmission [network] system, to the originated information.

303. (Amended) A method in accordance with claim 271 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the

originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

304. (Amended) A method in accordance with claim 302 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

305. (Twice Amended) A method in accordance with claim 273 wherein:

the one interface removes from the originated information information added by the one of the plurality of electronic mail systems containing the one of the plurality of originating processors and adds information, used by the RF information transmission [network] system during transmission of the originated information through the RF information transmission [network] system to the at least one RF receiver in the RF information transmission [network] system, to the originated information.

306. (Amended) A method in accordance with claim 273 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the

originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

307. (Amended) A method in accordance with claim 305 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

308. (Twice Amended) A method in accordance with claim 274 wherein:

the one interface removes from the originated information information added by one of the plurality of the electronic mail systems containing the one of the plurality of originating processors and adds information, used by the RF information transmission [network] system during transmission of the originated information through the RF information transmission [network] system to the at least one RF receiver in the RF information transmission [network] system, to the originated information.

309. (Amended) A method in accordance with claim 274 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the

originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

310. (Amended) A method in accordance with claim 308 wherein:

the RF information transmission [network] system comprises a RF information transmission network switch which receives the originated information; and

the RF information transmission [network] system transmits the originated information including an identification number of the at least one RF receiver from the RF information transmission network switch to another RF transmission network switch at a destination of the at least one RF receiver in the RF information transmission [network] system to which the originated information and the identification number is to be transmitted by the RF information transmission [network] system and transmits the originated information and the identification number to the at least one RF receiver by RF broadcast to the at least one RF receiver.

315. (Twice Amended) A system in accordance with claim 267 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

316. (Twice Amended) A system in accordance with claim 268 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

317. (Twice Amended) A system in accordance with claim 269 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

318. (Twice Amended) A system in accordance with claim 270 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

328. (Twice Amended) A system in accordance with claim 293 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

329. (Twice Amended) A system in accordance with claim 294 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

330. (Twice Amended) A system in accordance with claim 295 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

331. (Twice Amended) A system in accordance with claim 296 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface [switch].

332. (Twice Amended) A system in accordance with claim 297 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

333. (Twice Amended) A system in accordance with claim 298 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

334. (Twice Amended) A system in accordance with claim 299 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

335. (Twice Amended) A system in accordance with claim 300 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

336. (Twice Amended) A system in accordance with claim 301 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

341. (Twice Amended) A method in accordance with claim 271 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

342. (Twice Amended) A method in accordance with claim 272 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

343. (Twice Amended) A method in accordance with claim 273 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

344. (Twice Amended) A method in accordance with claim 274 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

354. (Twice Amended) A method in accordance with claim 302 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

355. (Twice Amended) A method in accordance with claim 303 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

356. (Twice Amended) A method in accordance with claim 304 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

357. (Twice Amended) A method in accordance with claim 305 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

358. (Twice Amended) A method in accordance with claim 306 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

359. (Twice Amended) A method in accordance with claim 307 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

360. (Twice Amended) A method in accordance with claim 308 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

361. (Twice Amended) A method in accordance with claim 309 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

362. (Twice Amended) A method in accordance with claim 310 further comprising:

a plurality of RF information transmission [networks] systems with each RF information transmission [network] system being connected to at least one of the at least one interface with the originated information being transmitted to the at least one RF receiver by one of the plurality of RF information transmission [networks] systems through the one of the at least one interface.

REMARKS

The Examiner's permission is requested to forthwith authorize amendments to the claims as set forth above. The undersigned discovered the informalities, which are the subject matter of this Amendment, on April 5, 1997 and discussed the filing of this Amendment with the Examiner on

April 7th. The good and sufficient reasons why this Amendment is necessary are to avoid using two terms to identify one element in the claims and to improve the clarity of the claims. The requested amendments could not have been presented earlier in view of the discovery on April 7th of the desirability of making the requested amendments.

The requested amendments do not require reexamination and, *inter alia*, are for the purpose of correcting an informality in independent claims 211, 217, 267 and 271 which currently recite both "a RF information transmission network" and "the RF information transmission system" to identify the same element in those claims. The requested amendments request the Examiner's approval to use the terminology "RF information transmission system" throughout the independent claims 211, 217, 267 and 271 and the claims dependent therefrom to remove the aforesaid informality. The terminology "RF information transmission system" is fully supported by the specification as filed and is in allowed claims 211, 217, 267 and 271 prior to this requested amendment.

Finally, additional amendments have been requested which correct claim 270 to refer in line 3 to "one electronic mail system" to provide a proper antecedent, to correct an improper dependency in claims 296 and 297 to avoid duplicate claims and to change the reference to "another RF transmission network"

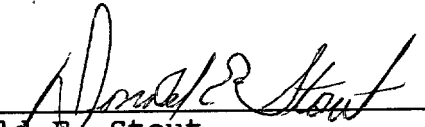
in claim 301 which should be "another RF transmission network switch".

In view of the date of issue of this application on April 29th, it is requested that this amendment be reviewed and approved immediately so that it may be forwarded to the printer to insure that these amendments are contained in the issued patent.

Please charge any shortage in the fees due in connection with the filing of this paper, including extension of time fees, to the Deposit Account of Antonelli, Terry, Stout & Kraus, LLP, Deposit Account No. 01-2135 (780.29643CX1), and please credit any excess fees to such Deposit Account.

Respectfully submitted,

ANTONELLI, TERRY, STOUT & KRAUS, LLP



Donald E. Stout
Registration No. 26,422
(703) 312-6600

DES:dlh